

In the Claims:

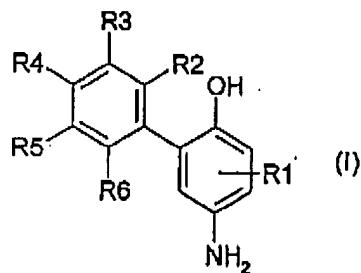
Please cancel claims 10 to 18 without prejudice and add the following claims

19 to 27:

Claims 1 to 9 (previously canceled).

Claims 10 to 18 (canceled).

19(new). A colorant for oxidative dyeing of keratin fibers, particularly human hair, based on a developer-coupler combination, said colorant containing, as developer, at least one 2-hydroxy-5-aminobiphenyl derivative compound of formula (I), or a physiologically tolerated, water-soluble salt thereof:



wherein **R1** denotes hydrogen, a halogen atom, a C₁-C₄-alkyl group, a C₁-C₄-hydroxyalkyl group, a C₁-C₄-alkoxy group or a C₁-C₄-hydroxyalkoxy group;
wherein **R2, R3, R4, R5, R6** can be equal or different and, independently of each other, denote hydrogen, a halogen atom, a cyano group, a hydroxy group, a C₁-C₄-alkoxy group, a C₁-C₄-hydroxyalkoxy group, a C₁-C₆-alkyl group,

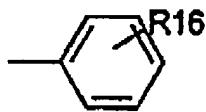
a C₁-C₄-alkyl thioether group, a mercapto group, a nitro group, an amino group, an alkylamino group, a dialkylamino group, a trifluoromethyl group, a -C(O)H group, a -C(O)CH₃ group, a -C(O)CF₃ group, an -Si(CH₃)₃ group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group, a -CH=CHR₇ group, a -(CH₂)_p-CO₂R₈ group or a -(CH₂)_p-R₉ with p = 1,2,3 or 4, a -C(R₁₀)=NR₁₁ or C(R₁₂)H-NR₁₃R₁₄ group, or two adjacent R₂ to R₆ groups form an -O-CH₂-O- bridge;

R₇ denotes hydrogen, a hydroxy group, a nitro group, an amino group, a -CO₂R₁₂ group or a -C(O)CH₃ group;

R₈, R₁₀ and R₁₃ can be equal or different and, independently of each other, denote hydrogen or a C₁-C₄-alkyl group;

R₉ denotes an amino group or a nitrile group;

R₁₁, R₁₄ and R₁₅ can be equal or different and, independently of each other, denote hydrogen, a hydroxy group, a C₁-C₄- alkyl group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group or a radical of formula

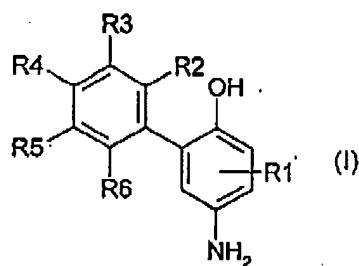


R₁₂ denotes hydrogen, an amino group or a hydroxy group, and provided that the at least one 2-hydroxy-5-aminobiphenyl derivative compound of the formula (I) does not have a center of symmetry and that, if one of R₃ and R₆ denotes an amino group, an alkylamino group or a dialkylamino group, another of

R3 and R6 different from said one of R3 and R6 does not denote an amino group, an alkylamino group or a dialkylamino group.

20(new). The colorant according to claim 19, wherein R1 denotes hydrogen.

21(new). A colorant for oxidative dyeing of keratin fibers, particularly human hair, based on a developer-coupler combination, said colorant containing, as developer, at least one 2-hydroxy-5-aminobiphenyl derivative compound of formula (I), or a physiologically tolerated, water-soluble salt thereof:



wherein R1 denotes hydrogen;

wherein R2, R3, R4, R5, R6 can be equal or different and, independently of each other, denote hydrogen, a halogen atom, a cyano group, a hydroxy group, a C₁-C₄-alkoxy group, a C₁-C₄-hydroxyalkoxy group, a C₁-C₆-alkyl group, a C₁-C₄-alkyl thioether group, a mercapto group, a nitro group, an amino group, an alkylamino group, a dialkylamino group, a trifluoromethyl group, a -C(O)H group, a -C(O)CH₃ group, a -C(O)CF₃ group, an -Si(CH₃)₃ group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group, a -CH=CHR7 group,

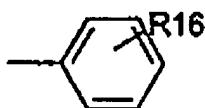
a $-(CH_2)_p-CO_2R8$ group or a $-(CH_2)_p-R9$ with $p = 1, 2, 3$ or 4 , a $-C(R10)=NR11$ or $C(R12)H-NR13R14$ group, or two adjacent $R2$ to $R6$ groups form an $-O-CH_2-O-$ bridge;

$R7$ denotes hydrogen, a hydroxy group, a nitro group, an amino group, a $-CO_2R12$ group or a $-C(O)CH_3$ group;

$R8$, $R10$ and $R13$ can be equal or different and, independently of each other, denote hydrogen or a C_1 - C_4 -alkyl group;

$R9$ denotes an amino group or a nitrile group;

$R11$, $R14$ and $R15$ can be equal or different and, independently of each other, denote hydrogen, a hydroxy group, a C_1 - C_4 -alkyl group, a C_1 - C_4 -hydroxyalkyl group, a C_3 - C_4 -dihydroxyalkyl group or a radical of formula

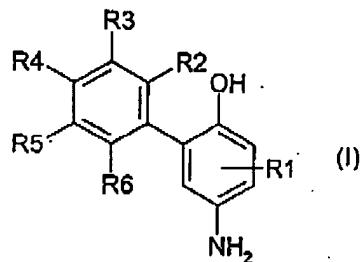


$R12$ denotes hydrogen, an amino group or a hydroxy group; and

wherein four of $R2$, $R3$, $R4$, $R5$ and $R6$ each denote hydrogen while a remaining fifth of $R2$, $R3$, $R4$, $R5$ and $R6$ is selected from the group consisting of hydrogen, a methyl group, an amino group, a hydroxy group, a methoxy group, C_1 - C_4 -hydroxyalkyl groups and C_1 - C_4 -hydroxyalkoxy groups; and

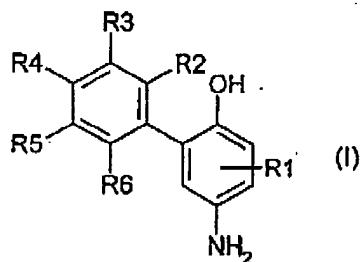
provided that the at least one 2-hydroxy-5-aminobiphenyl derivative compound of the formula (I) does not have a center of symmetry.

22(new). A colorant for oxidative dyeing of keratin fibers, particularly human hair, based on a developer-coupler combination, said colorant containing, as developer, at least one 2-hydroxy-5-aminobiphenyl derivative compound of formula (I), or a physiologically tolerated, water-soluble salt thereof:



wherein **R1**, **R2**, **R3**, **R4**, **R5** and **R6** each denote hydrogen.

23(new). A colorant for oxidative dyeing of keratin fibers, particularly human hair, based on a developer-coupler combination, said colorant containing, as developer, at least one 2-hydroxy-5-aminobiphenyl derivative compound of formula (I), or a physiologically tolerated, water-soluble salt thereof:



wherein **R1** denotes hydrogen, a halogen atom, a C₁-C₄-alkyl group, a C₁-C₄-hydroxyalkyl group, a C₁-C₄-alkoxy group or a C₁-C₄-hydroxyalkoxy group;

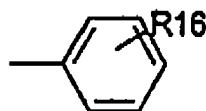
wherein **R2**, **R3**, **R4**, **R5**, **R6** can be equal or different and, independently of each other, denote hydrogen, a halogen atom, a cyano group, a hydroxy group, a C₁-C₄-alkoxy group, a C₁-C₄-hydroxyalkoxy group, a C₁-C₆-alkyl group, a C₁-C₄-alkyl thioether group, a mercapto group, a nitro group, an amino group, an alkylamino group, a dialkylamino group, a trifluoromethyl group, a -C(O)H group, a -C(O)CH₃ group, a -C(O)CF₃ group, an -Si(CH₃)₃ group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group, a -CH=CHR7 group, a -(CH₂)_p-CO₂R8 group or a -(CH₂)_p-R9 with p = 1,2,3 or 4, a -C(R10)=NR11 or C(R12)H-NR13R14 group, or two adjacent R2 to R6 groups form an -O-CH₂-O-bridge;

R7 denotes hydrogen, a hydroxy group, a nitro group, an amino group, a -CO₂R12 group or a -C(O)CH₃ group;

R8, **R10** and **R13** can be equal or different and, independently of each other, denote hydrogen or a C₁-C₄-alkyl group;

R9 denotes an amino group or a nitrile group;

R11, **R14** and **R15** can be equal or different and, independently of each other, denote hydrogen, a hydroxy group, a C₁-C₄-alkyl group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group or a radical of formula



R12 denotes hydrogen, an amino group or a hydroxy group; and

wherein four of R₂, R₃, R₄, R₅ and R₆ each denote hydrogen while a remaining fifth is selected from the group consisting of hydrogen, a methyl group, an amino group, a hydroxy group, a methoxy group, C₁-C₄-hydroxyalkyl groups and C₁-C₄-hydroxyalkoxy groups; and

provided that the at least one 2-hydroxy-5-aminobiphenyl derivative compound of the formula (I) does not have a center of symmetry.

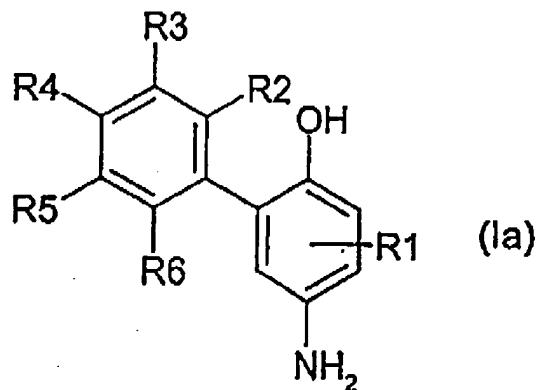
24(new). A colorant for oxidative dyeing of keratin fibers, particularly human hair, based on a developer-coupler combination, said colorant containing, as developer, at least one 2-hydroxy-5-aminobiphenyl derivative selected from the group consisting of 2-hydroxy-5-aminobiphenyl, 2,4'-dihydroxy-5-aminobiphenyl, 2-hydroxy-5-amino-4'-(2"-hydroxyethoxy)-biphenyl, 2,4'-dihydroxy-5-amino-2'-methylbiphenyl, 2-hydroxy-5-amino-4'-(2"-hydroxyethyl)biphenyl and 2-hydroxy-5,4'-diaminobiphenyl;

or a physiologically tolerated, water-soluble salt thereof.

25(new). The colorant according to claim 19, containing from about 0.005 to 20.0 wt. % of said at least one 2-hydroxy-5-aminobiphenyl derivative compound of the formula (I).

26(new). The colorant according to claim 19, having a pH of 6.5 to 11.5.

27(new). A 2-hydroxy-5-aminobiphenyl derivative compound of formula (la), or a physiologically tolerated, water-soluble salt thereof:



wherein R1 denotes hydrogen, a halogen atom, a C₁-C₄-alkyl group, a C₁-C₄-hydroxy-alkyl group, a C₁-C₄-alkoxy group or a C₁-C₄-hydroxyalkoxy group; R2, R3, R4, R5, R6 can be equal or different and independently of each other denote hydrogen, a halogen atom, a cyano group, a hydroxy group, a C₁-C₄-alkoxy group, a C₁-C₄-hydroxyalkoxy group, a C₁-C₆-alkyl group, a C₁-C₄-alkyl thioether group, a mercapto group, a nitro group, an amino group, an alkylamino group, a dialkylamino group, a trifluoromethyl group, a -C(O)H group, a -C(O)CH₃ group, a -C(O)CF₃ group, an -Si(CH₃)₃ group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group, a -CH=CHR₇ group, a -(CH₂)_p-CO₂R₈ group or a -(CH₂)_p-R₉ with p = 1,2,3 or 4, a -C(R₁₀)=NR₁₁ or C(R₁₂)H-NR₁₃R₁₄ group, or two adjacent R₂ to R₆ groups form an -O-CH₂-O- bridge; R₇ denotes hydrogen, a hydroxy group, a nitro group, an amino group, a -CO₂R₁₂ group or a -C(O)CH₃ group;

R8, R10 and R13 can be equal or different and, independently of each other, denote hydrogen or a C₁-C₄-alkyl group;

R9 denotes an amino group or a nitrile group;

R11, R14 and R15 can be equal or different and, independently of each other, denote hydrogen, a hydroxy group, a C₁-C₄- alkyl group, a C₁-C₄-hydroxyalkyl group, a C₃-C₄-dihydroxyalkyl group or a radical of formula



R12 denotes hydrogen, an amino group or a hydroxy group; and

with the proviso that (i) the compound of formula (Ia) does not have a center of symmetry; that (ii) R2 does not denote hydrogen or a hydroxy group; that (iii) if one of R3 and R6 denotes an amino group, an alkylamino group or a dialkylamino group, another of R3 and R6 different from said one of R3 and R6 does not denote an amino group, an alkylamino group or a dialkylamino group; and that (iv) if R1 and three of the R2, R3, R4, R5 and R6 each denote hydrogen, and one of the remaining R2, R3, R4, R5 and R6 denotes hydrogen, a halogen atom or a C₁- to C₆-alkyl group, another of the remaining R2, R3, R4, R5 and R6 does not denote a halogen atom, a cyano group, a hydroxy group, a C₁-C₄- alkoxy group, a C₁-C₄-alkylthioether group, a nitro group, an amino group, an alkyl amino group, a dialkylamino group or a trifluoromethyl group.